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U. S. Department of Agriculture.

Vaughan's Mid-Summer Offer

Flower and Vegetable Seeds, Bulbs and Plants

SPECIAL CASH DISCOUNT 10 PER CENT on orders over \$2.00 for Flower Seeds, if the cash is enclosed. Except Cyclamen, the prices of which are net and 2 per cent on Asparagus.

This List Cancels all Previous Offers

ANTIRRHINUM

	Trade Pkt.	Oz.		Trade Pkt.	Oz.
Golden King, yellow.....	1/4 oz., \$0.30	\$0.15	1.00		
Queen Victoria, white shaded cream, yellow lip.....	1/4 oz., .30	.15	1.00		
Brilliant Scarlet.....	1/4 oz., .25	.15	.80		
Dark Rose, coral red.....	1/4 oz., .30	.15	1.00		
Diana, rose pink with white crest.....	1/4 oz., .30	.20	1.00		
Silver Pink.....	1/4 oz., 1.00	.25			
Fawn, terra cotta, pink and pale yellow.....	1/4 oz., .30	.20	1.00		
Grenadier, vivid orange, white throat, yellow lip.....	1/4 oz., .30	.20	1.00		
Rosy Morn, pale rose.....	1/4 oz., .30	.20	1.00		
Venus, apple blossom pink.....	1/4 oz., .30	.15	1.00		
Rose Dore, salmon rose.....	1/4 oz., .30	.20	1.00		
Cottage Maid, pale pink, white throat.....	1/4 oz., .30	.20	1.00		
Golden Queen, semi-tall.....	1/4 oz., .25	.15	.80		
Queen of the North, semi-tall, white.....	1/4 oz., .30	.20	1.00		
Amber Queen, Canary yellow and chamois rose.....	1/4 oz., .30	.25			
Purple King, rich velvety purple red.....	1/4 oz., .40	.20	1.40		
Vaughan's Special Mixture, extra.....	1/4 oz., .30	.20	1.00		

ASPARAGUS

Plumosus Nanus. Northern Greenhouse Grown. We handle this Asparagus both in seed and plants of all sizes in very large quantities and make very close prices on large amounts on application. Our seed is fresh, of best germinating quality and vitality. **Per 100 seeds, 50c; 250 seeds, \$1.00; 1000 seeds, \$3.50; 5000 at \$3.25 per thousand; 10,000 at \$3.00 per thousand; 20,000 at \$2.75 per thousand.**

Springeri. 100 seeds, 25c; 250 seeds, 50c; 1000 seeds, \$1.50.

CALCEOLARIA

HYBRIDA

Vaughan's Extra Choice Mixture.

Our Mixture is composed of the choicest selection of the tigered, marbled spotted and variegated varieties.

Trade pkt., (1,000 seeds), 50c, 3 trade packets, \$1.40.

Trade pkt.

CALCEOLARIA—Rugosa Aurea.

Golden rain..... \$1.00

Rugosa Major mixed..... 1.00

CINERARIA

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English and French strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt., (500 seeds) 50c, 3 trade pkts. for \$1.40.

Trade Pkt.

(500 seeds)

Large Flowering White..... \$0.35

Crimson..... .35

Blue..... .35

Blood-Red..... .35

Flesh (Soft pink)..... .35

Matador, brilliant scarlet..... .50

Old Rose, pink to rich coppery red..... .50

Grandiflora, semi-dwarf, mixed.....

1/2 oz., \$2.00..... .35

Trade Pkt.

(500 seeds)

Star Cineraria. (Cineraria Hybrida Stellata), fine small flowering varieties for cutting and decorative purposes..... \$0.50

Cineraria Polyantha Blue Tints..... .50

NOTICE—We do not warrant in any way, expressed or implied, the contents or the description, purity, productiveness, or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once and money will be refunded. Subject to the above conditions we make this sale, at the moderate prices at which we sell our goods. VAUGHAN'S SEED STORE, (Inc.)

DRACAENA

	Trade Pkt.	Oz.
Indivisa, narrow green leaves..... lb., \$5.00	\$0.10	\$0.40
Lineata.....	.15	.60
Latifolia.....	.15	.70
Australis, green and red leaves.....	.15	.70

GLOXINIA HYBRIDA

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and we know that better seed is not to be had at any rate.

Trade pkt., (1,000 seeds), 50c; 3 trade packets \$1.40; 1/2 oz., \$3.00

FREESIA

Refracta Alba. Seedlings bloom the first year.....	\$0.10	\$0.40
Ragoneri Hybrids. The new colored Freesias.....	.25	1.00

SMILAX

Trade pkt., 10c; oz., 30c; 1/4 lb., 75c, lb., \$2.80.

ANNUALS FOR

GREENHOUSES

Annuals which are Successfully Grown from Seed for Cut Flowers.

CALENDULA—Orange King. Select stock. The outer petals are slightly imbricated, while those of the center are curved like those of the peony. Color rich dark orange. Lb., \$6.00; oz., 60c; trade pkt., 20c.

Sulphurea Plena. Select double sulphur yellow. Lb., \$6.00; oz., 60c; trade pkt., 20c.

Apricot. New color. Trade pkt., 15c; oz., 50c.

CALLIOPSIS — Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long wiry stems; hardy and blooms nearly all season. Lb., \$4.00, oz., 40c. trade pkt., 15c.

CANDYTUFT — Giant Hyacinth-Flowered, White. Select stock, 1 ft. The flower heads are of immense size, 6 inches long and 2 inches across, resembling a Dutch Hyacinth. Lb., \$6.00; oz., 50c; trade pkt., 15c.

Umbellata Lilacina. Select stock. Trade pkt., 15c; oz., 50c; lb., \$4.00.

CENTAUREA CYANUS. — Double Blue. 2 ft. Plant is vigorous and the flowers are semi-double and have remarkable lasting quality when cut. Lb., \$4.00; oz., 40c; trade pkt., 10c.

Double Pink. Lb., \$6.00, oz., 50c; trade pkt., 10c.

CLARKIA Elegans — Appleblossom. Double. Oz., 60c; trade pkt., 15c.

Scarlet Queen. Double brilliant scarlet. Trade pkt., 15c; oz., 60c.

Brilliant. Double crimson scarlet. Oz., 60c; trade pkt., 15c.

Salmon Queen. Double salmon orange. Oz., 60c, trade pkt., 15c.

Clarkias should be starved. 63

GYPSOPHILA ELEGANS GRANDIFLORA ALBA. Lb., \$1.60; 1/4 lb., 45c; oz., 15c.

Elegans Rosea. Lb., \$2.80 oz., 25c, trade pkt., 10c.

HUNNEMANNIA Fumariaefolia (Bush Escholtzia). 1 1/2 ft. The plants grow into a shrubby bush and produce their large cup-shaped flowers 3 inches across on stems 12 in. long. The color is of clear, bright yellow, the petals are broad and crinkled, like crushed satin. The cut blooms keep in water two weeks. Lb., \$5.00; oz., 50c; trade pkt., 10c.

LUPINUS Hybridus Roseus. 2 ft. Ornamental, free flowering, easily grown, with long, graceful spikes of charming rose pink, pea shaped flowers. Trade pkt., 10c; oz., 50c; lb., \$5.00.

POPPY—Shirley. Shades of red, pink, flesh and white. Lb., \$3.00; oz., 30c; trade pkt., 10c.

10-12 W. Randolph Street
CHICAGO

VAUGHAN'S SEED STORE

NEW YORK
41-43 Barclay Street

TYPE OF OUR
CYCLAMEN

Vaughan's Cyclamen

Prices on Cyclamen seeds are net—no discount.

The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

GIANT ENGLISH GROWN

Prices (except where noted)—100 seeds, \$1.40; 1000 seeds, \$12.00 net.

Mrs. Buckston. Bright salmon, frilled petals. 100 seeds \$1.80; 1000 seeds \$16.00.

Pink Pearl. Lovely pale salmon pink. 100 seeds, \$1.80; 1000 seeds, \$16.00.

Cherry Ripe. Nearly scarlet. 100 seeds, \$1.80; 1000 seeds, \$16.00.

Saint George. Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color. 100 seeds, \$1.60; 1000 seeds, \$14.00.

Crimson Saint George. Foliage is beautifully margined and ornamented with bright silver. Flower vivid crimson, produced in abundance well above the foliage. 100 seeds, \$1.80; 1000 seeds, \$16.00.

Mrs. L. M. Graves. The flowers are freely produced and are carried well above the foliage. The color is an intense and brilliant salmon scarlet. A healthy vigorous grower and comes quite from seed. 100 seeds, \$1.80; 1000 seeds, \$16.00.

Brilliant Giganteum. Very robust grower. Fiery crimson flowers, 100 seeds \$1.60; 1000 seeds, \$14.00.

Queen Mary. Salmon with claret base.

Rosy Morn. Delicate rose color. Claret base.

Grandiflorum Album. The largest giant white.

Excelsior. White with red base. Extra large flowers.

Duke of Fife. Dark Rose.

Princess of Wales. Deep pink.

Princess May. Pale pink.

Salmon King—100 seeds, \$1.60; 1000 seeds, \$14.00.

English Varieties, Mixed—From separate sorts.

CYCLAMEN PERSICUM GIGANTEUM

	100 Seeds	1000 Seeds
Fairy Queen. Large frilled white with crimson eye.	\$2.00	\$18.00
Giant Salmon. Semi-double salmon Very large and free-flowering.	2.00	18.00
Giant Rose. Bright rosy pink with red eye. Very free-flowering one of the best pinks.	2.00	18.00
Rosea Superba. Deep shell pink.	1.65	14.00
Glory of Wandsbek. Salmon.	1.65	14.00
Wine Red. Very large and fine.	1.50	12.00
Christmas Cheer. Blood-red.		
Magnifica. Dark rose pink.		
Daybreak. Delicate pink.		
Pure White. Very large.		
White with Pink Eye. Very large and fine.		
Victoria. White, tipped with pink, fringed edge.		
Lavender. Dark and light shades, very beautiful.		

PRIMULA—Chinese Giant

The finest strain from the very best sources in England.

Trade Pkt. of any of the following, 250 seeds, each, 50c; 3 for \$1.40.

Covent Garden. White

Chiswick Red. Improved red.

Giant Queen Alexandra. The largest giant white.

Giant Pink. Extremely large petals of great substance.

Giant Salmon. Massive heads of flowers of great substance.

King George. Beautifully fringed crimson.

Crimson King. Deep, rich crimson, with dark brown eye.

Ruby Queen. Fiery, intense scarlet, with bright yellow eye.

Delicata. A beautiful soft pink color.

Orange King. Orange color in the bud, orange-salmon shade around the edge of terra-cotta petals.

Queen Mary. Rose pink. True Blue.

Giant Mixed. Includes this year a number of new shades.

Vaughan's International Mixture. This mixture is composed of the most salable colors of single flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone. Trade Pkt. of 250 seeds, 50c; 3 for \$1.40; $\frac{1}{8}$ oz., \$5.00.

PRIMULA OBCONICA

Originator's stock of the famous Ronsdorf Strain.

GRANDIFLORA Appleblossom, light pink. A good seller.

Coerulea, sky-blue.

Fire Queen, brilliant salmon-carmine, very free blooming, medium size flower.

Crimson, brilliant dark carmine red, splendid pot plant; the best of its color.

Magnifica, white with soft pink; very desirable.

Rosea, very large flowers, clear brilliant rose; one of the most important colors.

Salmon, brilliant salmon-rose, very free blooming; medium size.

Mixed, the above and others.

GIGANTEA Appleblossom, beautiful soft pink.

Coerulea, light blue; very large.

Kermesina, brilliant carmine.

Rosea, clear rose.

Mixed, the above and others.

Remember Our Discount: 10 per cent for cash with order or if paid within 10 days from date of invoice. (Except on Cyclamen and Asparagus.)

PRIMULA—Various Sorts

	Trade pkt.	Oz.
Malacoides. An improved Forbesi.	$\frac{1}{8}$ oz., \$1.00	\$0.50
Alba.		.50
Rosea.	$\frac{1}{8}$ oz., \$1.20	.50
Forbesi.		.50

MIGNONETTE

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots.

Trade pkt., 15c; $\frac{1}{4}$ oz., 25c; oz., 80c.

NEW YORK MARKET. This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse-grown, raised by a most careful grower. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment.

Trade pkt. 1000 seeds, 50c; $\frac{1}{8}$ oz., \$1.00; oz., \$7.00.

SCHIZANTHUS

Grandiflorus Selected Hybrids. Superior in form and range of color to other Hybrids. Invaluable for cutting and for conservatory or room decoration. Sprays in bud when cut and placed in water will open their flowers and remain in bloom for several weeks. Trade pkt. (500 seeds), 50c; $\frac{1}{8}$ oz., \$1.00.

ISOLOMA

Hirsutum Multiflorum Hybridum

The large leaves, which are of a texture similar to those of the Gloxinia, are of a rich dark green; the reverse of them, as well as the flower stalks are covered with bright red hair, which renders them very attractive. The flowers are produced in abundance and in various colors and color combinations, white, orange, yellow and scarlet. The plants grow from 12 to 18 inches high, are bushy, and require no staking. Their culture is similar to that of the Gloxinia and other Gesneriaceas. Their constitution is very robust which enables them to thrive in living rooms. This is a most desirable pot plant and florists will do well to get familiar with it. Trade pkt., \$1.00.

DON'T FAIL TO INCLUDE THE EARLY FLOWERING GIANT PANSIES IN YOUR ORDER

These plants bloom fully three weeks ahead of the regular strain, thus lengthening the season for selling of Pansy plants just that much. Every florist knows that Pansy plants will only sell when in bloom. There are now eight colors in this strain, and the flowers are of giant size.

VAUGHAN'S GIANT PANSIES

VAUGHAN'S INTERNATIONAL PANSIES

Vaughan's International Pansy Mixture was first offered by us in 1889. We import from all the best European sources. Each year has added to the quality of its flowers and variety of its colors. We buy every year, novelties of known merit to improve the mixture; it is always complete, always the latest and always the best mixture. We add to all Pansy Mixtures which we now buy, more than 50 per cent of the choicest named kinds obtainable, each in correct proportion. This is one of the Specialties that has established the reputation of Vaughan's Flower Seeds, and one which we maintain most carefully. Trade pkt., 50c; ½ oz., \$1.50; ½ oz., \$5.00; oz., \$10.00.

Vaughan's Giant Pansy Mixture

Embraces, besides all the separate shades and colors, five special strains not listed elsewhere, and which can only be had in this and our International Mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau and the splendid, Cassier strain. Trade pkt., 50c; ½ oz., 75c; oz., \$5.00; ¼ lb., \$18.00.

Vaughan's Cut Flower Mixture

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut-flower growers, who have realized big returns from the sale of flowers. Pansies are as easily grown as violets, require less care and bring better results.

Trade pkt., 25c; ½ oz., 60c; oz., \$4.00

New Early-Flowering Giant Pansies

The new strain produces its giant flowers about four weeks earlier than other known types. In March, when the old type pansies hardly show any buds the plants of the new strain bore from 3 to 5 of their giant flowers.

Early-Flowering Giant White, with eye, Yellow, with eye, Light Blue, Dark Blue, Jupiter Purple, Mars, Cornflower Blue, North Pole Pure White, Wodan Black, and Mixed (eight colors). Trade pkt., (500 seeds) 25c; ½ oz., 50c; oz., \$3.00.

Chicago Parks Bedding Mixture

This is a mixture made by ourselves from 20 different and distinct varieties of this type. While the flowers of this strain do not grow as large as those of the Giant Pansies, they excel them by a much greater number of flowers to a plant.

Trade Pkt., 25c; ¼ oz., 50c; oz., \$1.80.



Vaughan's P. P. (Popular Price) Mixture of Pansies

This mixture, like all "Vaughan" mixtures, is made up by ourselves from separate colors and strains of the Giant and Chicago Parks Bedding types and will furnish a large variety of colors with a good proportion of giant flowers.

Trade pkt., 25c; ½ oz., 50c; oz., \$3.00.

Pansy—Vaughan's Giant Sorts

	Trade pkt.	½ oz.	Oz.
Adonis, light blue white center.....	\$0.25	\$0.45	\$3.00
Auricula Colors, metallic shades.....	.25	.45	3.00
Aurora, pure white without blotches.....	.25	.35	2.60
Azure Blue.....	.25	.45	3.00
Beaconsfield, light lavender and rich purple.....	.25	.35	2.60
Black, large true black.....	.25	.35	2.60
Boulogne Giants.....	1.00	3.50	24.00
Bugnot, shades of red, bronze and reddish cardinal.....	.25	.50	3.60
Cassier, 3 and 5-spotted, an A1 strain.....	.25	.50	3.60
Emperor Francis Joseph.....	.25	.50	3.40
Emperor William, dark navy blue.....	.25	.40	2.80
Eros. Purple, yellow border.....	.25	.45	3.20
Fiery Faces.....	.25	.35	2.60
Frya. Silver edged.....	.25	.40	3.00
Golden Queen, clear golden-yellow.....	.25	.45	3.00
Indigo King.....	.25	.50	
Madame Perret, lovely shades of pink and rose.....	.25	.45	3.20
Masterpiece—Giant Curled or Spencer. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The colors are superb, mostly red and brown shades..	.35	.75	5.00

	Trade pkt.	½ oz.	Oz.
Orchid-Flowered, mixed, the ground color of the flowers is light, the petals being marked with large brown blotches which diffuse into rays and veins towards the edge.....	\$0.25	\$0.45	\$3.20
Mammoth.....	.50	.75	5.00
Paris Market, an improved strain of Trimardeau.....	.25	.40	2.60
Pheasant's Eye, sky blue edged, violet.....	.25	.50	3.60
Pink, lovely shades of pink, same as Hydrangea.....	.25	.45	3.00
President Carnot, five blotched white.....	.25	.60	4.00
President McKinley, five blotched yellow.....	.25	.60	4.00
Prince Bismarck, bronze and light brown.....	.25	.45	3.00
Prince Henry. Darkest blue.....	.25	.45	3.00
Purple, very large, rich deep purple.....	.25	.45	3.00
Purple King.....	.25	.45	3.00
Ruby Red. Purplish red shades.....	.35	.60	4.00
Striped, mahogany striped and flaked white.....	.25	.45	3.00
Trimardeau, mixed.....	Lb., \$32.00	.25	.35
Violet Blue, a very pleasing shade.....	.25	.45	3.00
Victoria. Wine red.....	.25	.60	4.00
Volcano.....	.35	.60	4.00
White, with dark eye, very large.....	Lb., \$36.00	.25	.40
Yellow, with dark eye, immense flowers.....	Lb., 36.00	.25	.40

STOCKS

DWARF, LARGE-FLOWERING, TEN WEEKS

Canary Yellow	Dark Blue	Mauve	Rose
Light Blue	Blood-Red	White	Flesh
Each of above, trade pkt., 25c; ¼ oz., 40c; ½ oz., 65c.			
Mixed, all colors. Extra choice, trade pkts., 25c; ¼ oz., 35c; ½ oz., 60c.			

GIANT PERFECTION—Cut and Come Again

White (Princess Alice).	Dark Blue	Scarlet	Flesh
Silvery Lilac	Canary Yellow	Sky Blue	
Each of the above, trade pkt., 25c; ¼ oz., 35c; oz., \$2.20.			

PRINCE BISMARCK

One of the best varieties for inside growing. Used extensively by florists who ship to the Chicago market.

Pure White	Gold Ball	Lavender	Rose
Each of the above, trade pkt., 25c; ¼ oz., 50c; oz., \$3.60.			

BEAUTY OF NICE—Early, Large-Flowering, Winter

	Trade Pkt.	Oz.
Pink	¼ oz., 60c	\$0.25
Mont Blanc	¼ oz., 60c	.25
Crimson	¼ oz., 35c	.25
Empress Augusta Victoria, Silvery lilac	¼ oz., 65c	.25
Old Rose Improved	¼ oz., 60c	.25
Dark Violet	¼ oz., 40c	.25
Cote d'Azur. Blue	¼ oz., 50c	.25
Madam Paquet. Rich golden yellow		.35
President Woodrow Wilson. Violet slate color		.35
Queen Alexandra. Lilac rose	¼ oz., 65c	.25
Monte Carlo. Yellow	¼ oz., 35c	.25
Abundance. Brilliant lilac rose	¼ oz., 35c	.25
Beauty of Nice. Mixed	¼ oz., 35c	.25

EMPEROR OR WINTER

White, Pink, Crimson. Mixed, each		.35
Empress Elizabeth. Brilliant carmine rose	¼ oz., 75c	.35
Large-Flowering Winter, White Lady	¼ oz., 70c	.35

SWEET PEAS

Winter Flowering—Spencer Varieties

The following prices were fixed before the outcome of this year's harvest was known.

They are based on the expectation of a good crop and are subject to change without notice, if the crop should be short.

Varieties preceded by a * are ready for delivery now. The others not so marked are ready for delivery after harvest, about August 15th to 20th.

(EARLY OR CHRISTMAS FLOWERING)

	Oz.	Lb.
*Amethyst. This is the nearest to Royal Purple in color in the early-flowering class	\$0.80	\$10.00
*Apricot Orchid. A delightful and charming shade	.65	8.00
*Asta Ohn. A clear lavender	.65	8.00
Aviator. This is to our knowledge the best scarlet winter flowering sweet pea	.80	10.00
*Blue Bird. A charming mid-blue self. One of the best sellers this year in the Chicago Cut Flower market	.65	8.00
*Bohemian Girl. Deep pink, standard orange blush	.50	6.00
*Cherry Ripe. Glowing cherry or salmon-eries self	.65	8.00
Columbia. This is the most profitable pink and white winter-flowering Sweet Pea. While it is not quite as early as the "Pink and White" (below) it produces 50 per cent more flowers, a fact which every grower appreciates	1.00	15.00
*Cream. Identical in color and size of blossom to Dobbie's Cream. It has immense blossoms very frilled and duplexed	.65	8.00
*Fire King. Deep orange scarlet	.80	10.00
*Gorgeous. Charming soft salmon rose	.80	10.00
*Heather Bell. The color is a rich but pleasing mauve, but after standing in water the color becomes a beautiful mauve lavender	.65	8.00
*Hercules. Of the same lovely shade of pink as Countess Spencer. Long stem and a free producer. An intermediate variety; flowers appear late	.80	10.00
*Liberty. Brilliant red	.65	8.00
*Melody. Rose pink on white ground	.65	8.00
Miss Louise Gude. One of the largest and best in the shell pink class	.80	10.00
*Morning Star. Deep orange scarlet or flame color in standard, with rich orange pink wings	.65	8.00
*Mrs. A. A. Skaach. Flowers bright shell pink. Sow in late fall and winter for spring blooming	.65	8.00
Mrs. Chas. A. Zvolanek. One of the largest and best clear lavenders	.80	10.00
Mrs. M. Spanolin. Black-seeded white	.65	8.00
*Mrs. William Sim. Apricot pink	.65	8.00
*Othello. Rich deep maroon	.90	12.00
*Pink and White. Blanche Ferry type, extra	.65	8.00
*Robin Red Breast. Bright orange scarlet	1.50	20.00
*Rose Charm. Bright rose, same color as Rosabelle in the late spencer class	1.50	20.00
*Rose Queen. A splendid commercial pink, best seller on Chicago market. Sow in summer for winter blooming	.90	12.00
*Song Bird. Pale pink with a distinct tint of buff	.65	8.00
Songster. Giant early lavender	1.00	
*Spring Maid. Light pink on a cream ground	.65	8.00
*Snow Flake. This is the best early-flowering white-seeded Spencer	.65	8.00

	Oz.	Lb.
Snow Storm. Improved. A good early pure white for late planting	\$0.80	\$10.00
The Beauty. The color is a very dark fiery rose	.80	10.00
*Venus. Standard white, slightly blushed pink wings	.65	8.00
*Warbler. Rich mauve purple	.65	8.00
*Wedgewood. Magnificent clear blue. An intermediate variety. Flowers late	.65	8.00
*White Orchid. White flowers of good substance	.65	8.00
*Yarrowa. The color on opening is rose, changing as the flower develops to a light pink standard, tinted buff with blush wings	.50	6.00
*Zvolanek's Blue. Very large, of the brightest blue, or Blue Jay color	.80	10.00
Zvolanek's Rose. One of the best rose pinks; extra fine		
*MIXED. Winter (Early or Christmas) Flowering Spencers, many kinds	.50	6.00

NEW VARIETIES

All White. This is an early King White, and compared to other varieties grown in 1920 proved the best white seeded variety	Oz., \$1.50; lb., \$20.00.
Fair Maid. Finest blush pink suffused salmon, on white ground, of robust growth, with long stems carrying fours regularly. Exact counterpart of Elfrida Pearson in the late Spencer class	Oz., \$1.50; lb., \$20.00.
Harmony (Early Masterpiece). A clear lavender self waved	Oz., 90c; lb., \$12.00.
Madonna. Black seeded white. Result of a cross between late Constance Hinton and Early Asta Ohn, unlike other black seeded white; it has no trace of a pink tinge. Owing to its being crossed on the lavender Early Asta Ohn, it has increased the opaque whiteness of the blooms and size of flowers	Oz., \$1.50; lb., \$20.00.
Nightingale. Bluish lavender. Similar to Florence Nightingale in the late Spencer class	Oz., 90c; lb., \$12.00.
Torch. Salmon orange. Same shade as Illuminator in the late Spencers	Oz., \$1.00.

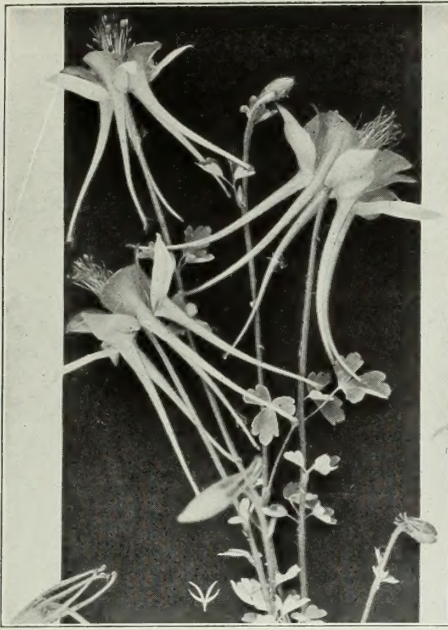
WINTER FLOWERING—Unwin Types

	Oz.	¼ lb.	Lb.
Blue Jay. Bright blue self color	\$0.40	\$1.30	\$5.00
Lavender Nora. Most pleasing lavender, long stems	.35	.85	3.20

WINTER FLOWERING—Grandiflora Types

	Oz.	¼ lb.	Lb.
Earliest of All } Pink and white	\$0.15	\$0.50	\$1.80
Christmas Pink }			
Christmas Prima Donna }	.15	.50	1.80
Mrs. F. J. Delansky }			
Mrs. Alexander Wallace. Lavender	.20	.60	2.00
Christmas White }	.15	.50	1.80
Mont Blanc }			
Florence Denzer }			

The Sweet Peas we offer on this page are grown by the most conscientious and experienced growers who know types, and rogue with greatest care. We have every reason to believe that they are true to name and type and that better seed is not obtainable. However, it must be distinctly understood that these, like all other seeds, are sold in accordance with the disclaimer on page 1.



AQUILEGIA



CAMPANULA



BOCCONIA

SEEDS OF BIENNIALS AND HARDY PERENNIALS

Many of the biennials and perennials are now as important to florists as Asters, Sweet Peas, Verbenas, etc., are among the annuals. Some can be forced, such as Delphinium, Canterbury Bells, etc., while many others sell as readily as Geraniums if grown

in pots, not to speak of the cut-flower sorts, such as Coreopsis, Gypsophila, Chrysanthemum, Shasta Daisy, Physostegia, etc. They are really needed in every florist's establishment that caters to the better-class of trade. The demand for them is increasing.

	Trade Pkt.	Oz.
Acanthus Latifolius, very ornamental.....lb., \$2.00.....	\$0.20	
Mollis, fine foliage.....lb., \$2.00.....	.20	
Achillea Ptarmica, fl. pl., The Pearl.....		
Aconitum Fisherii.....	\$0.25	1.40
Napellus.....	.25	1.40
Wilsonii.....	.50	
Adlumia Cirrhosa (Allegheny Vine).....	.25	1.60
Adonis Vernalis, bright yellow.....	.20	1.00
Agathea Coelestis (Blue Daisy)..... $\frac{1}{4}$ oz., 50c.....	.25	
Agrostemma Coronaria, mixed.....	.10	.30
Flos Jovis, pink.....	.10	.40
Alyssum Saxatile Compactum, yellow.....	.15	.80
Ampelopsis Veitchii (Boston or Japan Ivy) clean seed.....lb. \$4.00.....	.10	.40
Anchusa Capensis.....	.10	.50
Italica, Dropmore variety.....lb., \$8.00.....	.15	.80
Anemone Sylvestris, white.....	.20	1.00
Coronaria, mixed.....	.15	.80
St. Brigid's Hybrids..... $\frac{1}{4}$ oz., 60c.....	.25	
Pulsatilla, violet lilac.....	.25	
Anthemis Tinctoria (Golden Marguerite).....	.25	
Kelwayi, yellow.....	.15	
Aquilegia Canadensis, scarlet and yellow.....	.25	1.40
Chrysantha (Golden Columbine)..... $\frac{1}{4}$ oz., 60c.....	.35	2.00
Chrysantha Grandiflora Alba, white.....	.35	2.20
Chrysantha Fl. Pleno, double.....	.35	
Coerulea, Rocky Mountain Columbine.....lb., \$20.00.....	.25	1.60
Hybrida (Haylodgensis).....	.25	
Rose Queen, pink..... $\frac{1}{4}$ oz. 85c.....	.35	2.80
Helenae.....		
Nivea Grandiflora, large white.....	.15	.60
Skinneri, scarlet tipped green..... $\frac{1}{4}$ oz. 75c.....	.35	2.40
Vulgaris Alba Plena, double white.....	.15	.80
Fl. Pl., double mixed.....lb., \$5.00.....	.10	.50
Single mixed.....lb., \$6.00.....	.15	.60
Long Spurred, Mrs. Scott Elliot's strain..... $\frac{1}{8}$ oz. \$1.00.....	.50	
Long Spurred varieties.....	.25	1.40
Vaughan's Special Mixture $\frac{1}{4}$ oz. \$1.00.....	.50	
Arabis Alpina (Alpine Rock-Cress), white, sweet scented.....	.10	.40
Grandiflora Superba.....	.15	.80
Aristolochia Siphon (Dutchman's Pipe).....		

	Trade Pkt.	Oz.
Armeria Maritima (Cushion Pink), purple.....	\$0.35	
Formosa (Sea Pink).....	.15	\$0.80
Arundo Donax, Ornamental Grass.....		
Fol. var.....		
Asclepias Tuberosa, orange.....	.35	1.80
Asphodelus Luteus, fragrant yellow flowers.....	.15	.80
Aster , Perennial Mixed (Michaelmas Daisy).....	.25	1.30
Auricula , extra choice mixed..... $\frac{1}{8}$ oz., 80c.....	.35	
Bellis or Double Daisy , Vaughan's Mammoth Mixture..... $\frac{1}{8}$ oz., 60c.....	.35	4.00
Vaughan's Mammoth, White..... $\frac{1}{8}$ oz., 60c.....	.35	4.40
Vaughan's Mammoth, Pink..... $\frac{1}{8}$ oz., 60c.....	.35	4.40
Double Extra Choice, mixed..... $\frac{1}{8}$ oz., 35c.....	.25	2.00
Longfellow, dark pink..... $\frac{1}{8}$ oz., 35c.....	.25	2.40
Snowball, double white..... $\frac{1}{8}$ oz., 35c.....	.25	2.20
Double red..... $\frac{1}{8}$ oz., 75c.....	.35	
Double Rosy White, quilled.....	.35	
Bocconia Japonica (Plume Poppy), fine foliage plant.....	.10	.40
Boltonia Asteroides, white.....	.35	
Latisquama, pink.....	.35	
Buddleia Variabilis.....		
Buphthalmium Cordifolium.....	.25	1.00
Salicifolium.....	.15	.80
Campanula Carpatica (Hare Bell) blue.....	.20	1.00
Carpatica Alba, white.....	.20	1.00
Mixed.....	.20	1.00
Lactiflora Coerulea.....	.25	
Macrantha.....	.15	.80
Medium (Canterbury Bell), single mixed.....lb., \$5.00.....	.10	.40
White, Blue or Pink.....each.....	.10	.50
Double mixed.....	.20	1.00
Double Blue, Rose and White.....each.....	.20	1.20
Double and Single mixed.....	.15	.80
Calycanthema (Cup-and-Saucer), choice mixed.....	.25	1.60
Calycanthema, Pink, Blue, White, each.....	.50	
Persicifolia Grandiflora Alba; white, excellent cut flowers..... $\frac{1}{4}$ oz. 60c.....	.25	
Coerulea, blue.....	.35	
Mixed.....	.35	
Moerheimi, double white.....		
Pyramidalis , blue.....	.20	1.00
Alba, white.....	.20	1.00
Mixed.....	.20	1.00
Perennial varieties, mixed.....	.35	1.80

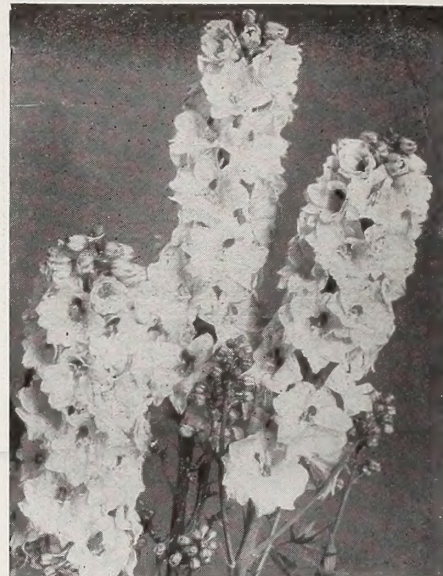


EUPATORIUM—Fraseri

Our Gold Medal Delphinium Mixture has produced many varieties pronounced by experts to be equal to some of the newer named kinds.



COREOPSIS Lanceolata

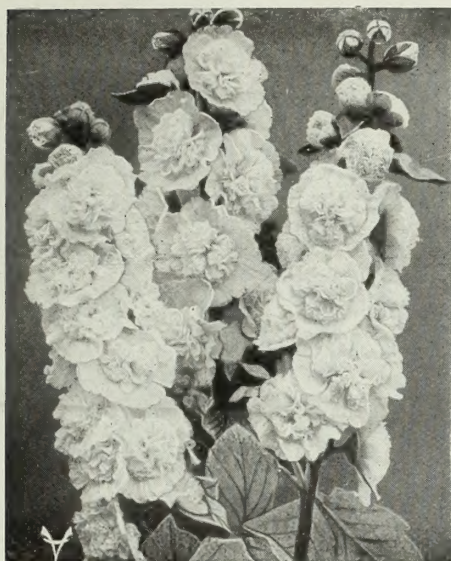


DELPHINIUM—Gold Medal Hybrids

SEEDS OF BIENNIALS AND HARDY PERENNIALS—Continued

	Trade Pkt.	Oz.		Trade pkt.	Oz.
Candytuft <i>Sempervirens</i> (Hardy Candytuft). White	\$0.35	\$1.40	Dianthus Barbatus (Continued)		
<i>Gibraltarica</i> . Large flowers, lilac, shading to white .....	.25	1.40	Double Blood-Red	\$0.25	...
Carnation , <i>Vienna Dwarf</i> , mixed	¼ oz., 40c	.25	Pink Roseus, fl. pl. ....	.50	...
<i>Vienna White</i>	¼ oz., 45c	.25	Double Mixed .....	.15	\$0.80
Pink .....	.25	1.60	Double Giant Flowered, mixed .....	.25	1.20
<i>Grenadin Red</i>	¼ oz., 40c	.25	Vaughan's Special Mixture . Double and single .....	.25	1.40
White	¼ oz., 50c	.35	<i>Barbatus X Chinensis</i> , blooms first year from seed .....	.15	.80
Pink, Yellow and Velvety brown, each .....	.35	...	Dianthus Plumarius (Pheasant's Eye). Single mixed, lb., \$4.00 .....	.10	.40
Catananche <i>Coerulea</i> . Fine cut flower .....	.15	.60	<i>Plumarius Double</i> . Fine mixed	¼ oz., 40c	.25
<i>Coerulea flora albo</i> .....	.15	.60	<i>Cyclops</i> . Best single .....	.20	1.00
Centaurea . <i>Montana</i> , Blue .....	.20	.80	<i>Semperflorens</i> . Single and double mixed .....	.25	1.40
<i>Montana</i> , White .....	.35	...	<i>Diadematus</i> . Rose sprinkled white .....	.25	1.40
<i>Macrocephala</i> .....	.25	1.20	<i>Albus Plenus</i> . Double white	¼ oz., 40c	.25
<i>Ruthenica</i> , Yellow .....	.25	...	<i>Nanus fl. pl</i> . Double Early Flowering, mixed	¼ oz., 40c	.25
Centranthus <i>Ruber</i> . See <i>Valeriana</i> .			Vaughan's Special Mixture	¼ oz., 60c	.35
Cerastium <i>Tomentosum</i> (Snow in Summer)	¼ oz., 40c	.25	Dianthus <i>Deltoides</i>		
Cheiranthus <i>Allioni</i> .....	.10	.60	Dianthus Caesicus . Dense tufts of glaucous blue foliage and large rose colored flowers in great profusion. A very pretty alpine .....	.35	...
Chelone <i>Barbata</i> , New Hybrids. Mixed, varying from flesh-color, pink to dark red and violet .....	.15	.80	Dictamnus <i>Fraxinella</i> (Gas Plant). Red	lb., \$5.00	.10
<i>Lyoni</i> . Rosy purple			<i>Fraxinella Alba</i> . White .....	.10	.40
<i>Torreyi</i> .....	.15	.80	<i>Caucasicus</i>		
Chrysanthemum <i>Maximum</i> (Ox-Eye Daisy)	lb., \$4.00	.10	Digitalis <i>Grandiflora</i> (Golden Foxglove) .....	.10	.40
<i>Maximum King Edward VII</i> . Robust, fine .....		.10	<i>Gloxiniæflora</i> . Mixed	lb., \$5.00	.10
<i>Laciniatum Comet Marguerite</i>	¼ oz., 60c	.35	White, Pink, Purple, each .....	.15	.60
<i>Market Favorite</i> . A splendid cut flower variety .....	.35	...	<i>Maculata Ivoryana</i> . Spotted .....	.15	.60
<i>Leucanthemum</i> (Spring Marguerite) .....	.15	.80	<i>Purpurea</i> .....	.10	.40
<i>Mrs. C. Lothian Bell</i> .....	.25	1.20	Mixed	lb. \$5.00	.10
Cineraria <i>Maritima Candidissima</i> .....	.10	.40	<i>Monstrosa</i> . Mixed .....	.15	.60
<i>Maritima</i> , Diamond. Leaves pure white .....	.15	.60	Vaughan's Special Mixture .....	.15	.80
Clematis <i>Paniculata</i> . White	lb., \$3.00	.10	Echinacea <i>Hybrida</i> (Cone Flower) .....	.20	.70
Coreopsis <i>Lanceolata Grandiflora</i> . Golden yellow	lb. \$3.60	.10	<i>Purpurea</i> .....	.35	...
Crucianella <i>Stylosa</i> . Bright crimson, dwarf growing .....	.10	.40	Echinops <i>Ritro</i> . Blue; fine .....	.10	.40
Daisy —See also <i>Bellis</i> .			<i>Sphaerocephalus</i> . Light blue .....	.10	.50
<i>Shasta Alaska</i> . Best of all the Shasta Daisies .....	.35	1.60	Edelweiss .....	.50	...
Delphinium (Larkspur) <i>Elatum Hybridum</i> . Mixed .....	.15	.80	Eriolanthus <i>Ravennae</i> (Pampas Grass) .....	.10	.40
<i>Elatum Hybridum</i> . Double Hybrids. Mixed, very choice .....	.25	1.40	Erigeron <i>Grandiflora Elatior</i> . Bluish lilac .....	.15	.60
Indigo Blue			<i>Aurantiacus Hybridus</i>		
<i>Belladonna</i> . Light Blue	lb. \$40.00	.50	<i>Spec. Semi plena</i> .....	.15	.60
Hybrids .....	.50	3.00	<i>Hybridus Grandiflorus</i>		
<i>Formosum</i> . Blue, 3 ft. ....	.25	1.00	Eryngium <i>Amethystinum</i> . Large blue flowers .....	.50	2.40
<i>Coelestinum</i>			<i>Alpinum</i> . Dark blue .....	.10	.40
<i>Chinese</i> . Blue. Fine cut-flower .....	.15	.60	<i>Planum</i> . Azure blue .....	.10	.50
White .....	.15	.60	Eulalia <i>Japonica</i> .....	.15	.60
Mixed .....	.15	.60	<i>Japonica fol var.</i>		
<i>Nudicaule</i>	¼ oz., \$1.20	.50	Eupatorium <i>Ageratoides</i> , fine cut-flower fall bloomer .....	.15	...
Vaughan's Gold Medal Hybrids . An extra choice strain .....	.35	2.00	<i>Fraseri</i> . White .....	.15	.70
Dianthus Barbatus (Sweet William).			Forget-Me-Not (<i>Myosotis</i>) <i>Alpestris</i> . Blue .....	.15	.60
<i>Albus</i> . White .....	.15	.60	<i>Alpestris</i> . White .....	.20	1.00
<i>Atror-sanguineus</i> . Blood-red .....	.15	.60	<i>Rosea</i> . Pink .....	.20	1.00
<i>Oculatus Marginatus</i> .....	.15	.60	<i>Eliza Fonrobert</i> , true .....	.20	1.00
<i>Nigrescens</i> . Black .....	.15	.60	<i>Victoria</i> . Sky-blue .....	.25	1.80
<i>Roseus</i> . Pink .....	.15	.60	Indigo Blue .....	.15	.80
<i>Mutabilis Harlequin</i> .....	.10	.40	<i>Dissitiflora</i> . Rich blue, early	¼ oz., 50c	.30
<i>Coppery Red</i> .....	.20	1.00	<i>Palustris</i> . True	½ oz., 50c	.35
<i>Scarlet Beauty</i> .....	.25	1.40	<i>Semperflorens</i>	½ oz., 50c	.35
<i>Pink Beauty</i> (Salmon) .....	.25	1.20	<i>Fairy Queen</i>	¼ oz., 50c	.25
<i>Diadematus</i> . Rose sprinkled white .....	.15	.80	Vaughan's Early and Late-Flowering .....	.25	1.40
<i>Johnson's Giant</i> .....	.15	.80	<i>Hybrida</i> . Star of Love. Very free-flowering .....	.50	...
Single Mixed	lb., \$3.60	.10	<i>Ruth Fisher</i>	¼ oz., \$1.00	.50
Single Giant Flowered, mixed .....	.15	.60	Gaillardia <i>Grandiflora</i> . Mixed	lb. \$4.00	.10
<i>Albus pl.</i> Double white .....	.20	1.00	<i>Grandiflora Compacta</i> . Mixed .....	.10	.50
			<i>Grandiflora</i> , New Varieties Mixed. The flowers are of enormous size and colors most varied .....	.20	1.00
			<i>Maxima Kermesina Splendens</i> .....	.15	...
			<i>Sulphurea Oculata</i> (Sulphur Queen) .....	.15	.60

We issue a Leaflet on Hardy Perennials.
Free on Request.



HOLLYHOCK—Double Mixed



LATHYRUS—Latifolius



GYPSOPHILA—Paniculata

SEEDS OF BIENNIALS AND HARDY PERENNIALS—Continued

	Trade Pkt.	Oz.		Trade pkt.	Oz.
Gentiana Acaulis. Dark blue.....	\$.035		Lobelia Cardinalis (Cardinal Flower).....	1/8 oz., 50c.	\$.035 \$3.00
Lutea. Yellow.....	.25		Lunaria Biennis Alba.....	.10	.40
Geum Atro-sanguineum, fl. pl. Double scarlet.....	.15	\$.60	Biennis Crimson.....	.10	.40
Coccineum. Mrs. Bradshaw (New).....	.25	1.20	Lupinus Polyphyllus Roseus.....	.35	1.20
Heldreichi. Large orange.....	.20	1.00	Polyphyllus Albus. White.....	lb., \$4.00	.10 .30
Golden Rod , Solidago Canadensis.....			Atro-coeruleus. Dark blue.....	lb., 3.40	.10 .30
Gymnotherix Latifolia. Perennial grass.....	.10	.50	Moerheimi. Pink and white.....	.25	1.00
Gypsophila Paniculata. Fine for bouquets.....	lb. \$4.80	.10 .40	Mixed.....	lb., 3.00	.10 .30
Paniculata Fl. Pl. (30 to 40 per cent true).....	1/8 oz., \$1.00	.50	Arboreus (Snow Queen). White.....	.25	
Helenium Autumnale Superbum. Light yellow.....	.25	1.40	Lychnis Chalcedonica (Lamp Flower). Scarlet.....	.10	.40
Bigelowi. Yellow.....	.25		Chalcedonica Alba. White.....	.10	.40
Hoopesi. Yellow.....	.20	1.00	Alpina. Rose.....	.50	
Riverton Gem.....	.35		Arkwrightii.....		
Helianthus Maximiliani. Early-flowering.....	.35		Fulgens.....	1/8 oz., 40c.	.25
Perennial Varieties. Mixed.....	1/8 oz., 50c.	.35	Flos Cuculi.....	.25	
Heliopsis Pitcheriana (Orange Sunflower).....	.15	.60	Haageana. Scarlet.....	1/4 oz., 50c.	.25
Helleborus Niger. Christmas rose.....	.10		Hybrids.....	.25	1.40
Hesperis Matronalis. Purple.....	.10	.40	Nana. Dwarf.....	.25	1.40
Matronalis Alba.....	.10	.40	Sieboldi. Large white flowers.....	1/4 oz., 50c.	.25
Heuchera Sanguinea (Alum Root). Crimson.....	1/4 oz., 60c.	.25	Viscaria Splendens. Rose.....	.15	.80
Splendens. Dark red.....	1/4 oz., 75c.	.35	Lythrum Roseum Superbum (Rose Loosestrife).....	.10	.50
Hibiscus . Crimson eye.....	.20	.80	Malva Moschata.....	.15	.60
Giant Yellow or Golden Bowl.....	.20		Moschata Alba.....	.15	.60
Moscheutos Roseus.....	.20		Matricaria Capensis fl. pl. White.....	lb., \$5.00	.10 .40
Mallow Marvels.....	.20	.80	Capensis Alba Plenissima. Best white.....	.15	.60
Hollyhocks . Double Maroon, Yellow, Pink, Blood-red, Deep Rose, Crimson, Dr. Faust,.....	1/4 oz., 35c.	.20 1.20	Golden Ball. Yellow.....	.25	
Each of the above.....	1/4 oz., 40c.	.25 1.40	Myosotis . See Forget-Me-Not.....		
Newport Pink, Double White, each.....	1/4 oz., 40c.	.25 1.40	Oenothera Fraseri. Deep yellow.....	.35	2.00
Chater's Prize. Double Mixed.....	lb., \$14.00	.20 1.00	Macrocarpa. Dwarf. Yellow.....	.15	.60
Single Black, Flesh, Pink, Red, White, Rose or Salmon.....	each	.25	Youngiei. Large yellow bloom.....	.35	
Single mixed.....	lb., \$5.00	.10 .50	Papaver (Poppy Bracteatum). Scarlet.....	lb., \$4.80	.10 .40
Allegheny. Mammoth flowering, mixed.....	lb., 9.00	.15 .50	Nudicaule (Iceland). Mixed.....	.15	1.00
Everblooming Single Hybrids.....	lb., 6.00	.10 .50	Yellow, Orange and White, each.....	.20	1.40
Double and Single Hybrids, mixed.....	lb., 9.00	.15 .80	Oriental (Oriental Poppy). Scarlet.....	lb., \$9.00	.15 .80
Hyacinthus Candicans.....	.10	.25	Hybrids. New varieties, mixed.....	lb., 9.00	.15 .80
Iberis . See Candytuft.....			Pentstemon Gentianoides Grandiflora. Newest large-flowering varieties in splendid mixture.....	1/8 oz., 50c.	.35
Incarvillea Delavayii (Hardy Gloxinia).....	1/8 oz., 50c.	.35	Pubescens. Lilac.....	.20	
Grandiflora.....	1/8 oz., 40c.	.25	Pulchellus Hybridus.....	.20	
Inula Glandulosa Grandiflora. Golden-orange.....			Digitalis. Flesh colored.....	.15	.80
Iris Kaempferi.....	lb. \$4.00	.10 .40	Peony , Double Chinese. Mixed.....	lb., \$5.00	.15 .50
Isatis Glauca.....	.15	.60	Phlox Decussata. Perennial varieties mixed.....	.35	2.00
Lathyrus Latifolius (Perennial Pea). White.....	lb., \$8.00	.15 .60	Physalis Franchetti. Large orange balloon-shaped fruit-pods.....	.20	
Red.....	lb., \$8.00	.15 .60	Physostegia Virginica (Speciosa). Pink.....	.15	.80
Pink Beauty.....	lb., \$8.00	.15 .60	Virginica Alba. Fine cut-flower.....	.20	1.00
White Pearl.....	.50	1.60	Gigantea New.....	.25	
Mixed.....	lb., \$8.00	.15 .60			
Liatris Spicata. Bluish-rose.....					
Scariosa.....					
Linaria Cymbalaria (Kenilworth Ivy). Pink.....	.35				
Linum Perenne (Perennial Flax). Blue, 2 feet.....	.10	.40			
Perenne fl. albo. White.....	.10	.40			
Mixed.....	.10	.40			
Flavum Yellow.....	.15	.80			



PHYSOSTEGIA VIRGINICA

This is the most desirable of hardy perennials introduced of late. A splendid cut flower and a great favorite among buyers of perennial plants.



THALICTRUM DIPTEROCARPUM



PYRETHRUM ROSEUM

SEEDS OF BIENNIALS AND HARDY PERENNIALS—Continued

	Trade pkt.	Oz.		Trade pkt.	Oz.
Platycodon Mariesi. Dwarf blue.....	\$.025	\$1.60	Stipa Pennata (Feather Grass).....	\$.020	\$1.20
Mariesi Alba.....	.35	2.00	Stokesia Cyanea (Stokes' Aster). Blue.....	.15	1.80
Grandiflorum. Blue.....	.25	1.30	Alba.....	.35	...
Album.....	.25	1.40	Mixed.....	.25	1.40
Mixed. Single.....	.20	1.00	Sweet William. See <i>Dianthus Barbat.</i>		
Polemonium Coeruleum Grandiflorum. Blue.....	.05	.25	Thalictrum Aquilegifolium (Meadow Rue).....	.20	1.40
Coeruleum Album Grandiflorum. White.....	.05	.25	Adiantifolium.....	.15	.60
Potentilla Formosa. Cherry rose.....	.25	...	Dipterocarpum. Rosy purple; new; very fine.....	.50	3.00
Single mixed.....	.15	.80	Tritoma Uvaria Grandiflora (Red Hot Poker Plant).....	.25	1.40
Double mixed.....	.35	1.80	Uniola Latifolia A very decorative hardy grass may be used with everlasting flowers in bouquets.....	.15	.60
Poppy. See <i>Papaver.</i>			Valeriana Alba (Garden Heliotrope).....	.15	.60
Primula Japonica. Special strain.....	¼ oz., 50c	.25	Rubra (Coccinea).....	.15	.60
Sieboldii (<i>Cortusoides amoena grandiflora</i>).....	.50	...	Verbascum Olympticum. Small golden yellow flowers.....	.15	.80
Veris (<i>Polyanthus</i>). Fine mixed.....	.35	...	Veronica Spicata. Dwarf blue.....	.25	1.40
Grandiflora. An extra choice strain.....	1,000 seeds	.50	Longifolia.....	.25	...
Lutea Gigantea. Yellow.....	...	...	Perennial Species. Mixed.....	.25	...
Vulgaris (<i>Acaulis</i>). Yellow Primrose.....	...	...	Viola Odorata Semperflorens. Blue.....	...	...
Pueraria Thunbergiana (Kudzu Vine).....	.10	.40	Cornuta, Papilio, Blue with white.....	¼ oz., 50c	.35
Pyrethrum Roseum. Single mixed.....	.25	1.40	Thuringia. Dark blue with white eye.....	¼ oz., \$1.00	.35
Roseum Hybridum Grandiflorum.....	¼ oz., 60c	.35	Vaughan's Improved Scotch. Blotched hybrids.....	.35	...
Roseum Hybridum. Double mixed.....	½ oz., 80c	.50	White Perfection.....	.35	...
Uliginosum. Fall bloomer; tall, white; splendid cut flower.....	.20	1.00	Lutea Splendens. Golden yellow.....	.35	2.00
Rehmannia Angulata. Rose and red shades.....	.35	...	Blue Perfection.....	.35	3.00
Romneya Coulteri (Californian Giant Poppy).....	.25	1.40	Mauve Queen.....	.35	...
Rudbeckia Laciniata. Yellow.....	...	...	Admiration. Large dark blue.....	.35	3.00
Newmannii. Vivid yellow, a long bloomer.....	...	...	Rosea.....	...	...
Purpurea (<i>Echinacea</i>).....	.35	1.60	Mixed.....	.35	3.00
Grandiflora.....	.35	...	Wahlenbergia. See <i>Platycodon.</i>		
Fulgida. Yellow.....	.20	1.00	Wallflower. Double Tall Branching. Mixed.....	.35	2.40
Hirta. Large flowered yellow.....	.25	1.40	Single mixed.....	.10	.40
Salvia Argentea. (Silver-leaved Sage).....	.10	.40	Parisian Forcing.....	.10	.50
Patens. Sky-blue.....	.50	...	Wistaria Chinensis	lb., \$3.60	.10
Azurea Grandiflora.....	¼ oz., 50c	.25	Chinensis Alba.....	.10	.40
Santolina Maritima. Silvery white foliage.....	...	...	Yucca Filamentosa (Adam's Needle).....	...	...
Saponaria Ocyroides Splendens. Clouds of pink flowers.....	.10	.40			
Caucasica fl. pl. (Bouncing Bet).....	...	...	
Scabiosa Caucasica. Lavender.....	.50	...			
Caucasica Alba. White; fine cut-flower.....	¼ oz., \$1.25	.50			
Japonica. Lilac.....	lb., \$5.00	.10			
Silene Orientalis. Dark rose.....	.10	.40			
Schafta. Purple.....	¼ oz., 50c	.25			
Stachys Lanata. Silver leaves.....	.10	.40			
Statice Latifolia. Blue.....	.25	...			

PEONIES

Should be planted in September. We have a large collection and close on to 100,000 plants in our nursery at Western Springs. Send us your list of wants and we will quote.

IRIS Fleur de Lis

Should be planted in June and July. We have many of the latest introductions. These sell well to plant buyers. Plant a clump each of 15 of the better kinds where your customers can see them when in bloom.

Prices are F. O. B. Western Springs, Ills., where we ship by Express and C., B. & Q. R. R. All orders to all states shipped subject to customers assuming risk in regard to their state entomology requirements.

We assume no transportation risks after delivering shipment in good order to the transportation company. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

BILLING—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate. We charge for packing on all orders at cost.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we can not entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value at Western Springs.

ROSES FOR FLORISTS

	2½-inch pots		4-inch pots	
	Doz.	100	Each	Doz.
Columbia. A true pink, deepening as it opens to a glowing pink. A peculiarity of the variety is that the shades all become more intense until fully open. Strong grower, sending up numerous stiff stems of good length with fine foliage free from mildew.	\$1.75	\$12.00	\$0.30	\$3.00
Cynthia Ford. A delightful fragrant large double rose of deep shining pink. It is so free blooming and has such fine long stems. Full and perfect in form.	1.75	12.00	.30	3.00
Frank W. Dunlap. Bright rose-pink, deeper in the center. Flowers full and double, averaging 40 to 45 petals to the bloom; opens very freely; a vigorous grower, breaking freely at the base.	2.00	15.00	.30	3.00
Grass an Teplitz. Brilliant red. One of the most prolific bloomers of all.	1.50	10.00	....	....
Kaiserin. One of the best white out door rose.	2.00	15.00	.30	3.25
Mme. Butterfly. A glorified sport of Ophelia with all the colors of Ophelia intensified, making it a harmony of bright pink, apricot and gold.	3.00	20.00	.40	4.00
Ophelia. Color, clear bright salmon often deepening toward golden buds; wonderfully fragrant, with long pointed buds.	1.50	10.00	.30	3.00
Prince E. C. De Arnhem. Color, scarlet with deeper shadings, not inclined to turn blue, holding its color as the flower lasts. The bud is heavy and pointed, developing into a beautiful full flower of great size and finish.	....	....	.30	3.00
Premier. A clear pure shade of rose-pink; deep rose-pink in cooler weather. Its freedom of bloom and quick succession of crops makes this a most productive variety. Strong grower with breaks coming quickly, producing strong, stiff thornless stems with heavy foliage.	3.00	20.00	.40	4.00
Richmond. Scarlet-crimson, pointed buds, and tall, erect stems; handsome dark foliage. One of the most successful and prolific roses for the garden.	....	....	.30	3.00
Sunburst. It rivals Mrs. Aaron Ward, being a rich coppery yellow of good size and form. It is a strong grower and having long, strong stems.	2.00	15.00	....	....
White Killarney. Pure white. As free-blooming as its pink parent.	2.00	15.00	.30	3.25
W. R. Smith. Although not new, this is a most desirable ever-blooming summer rose and as a bedder is without a peer. The flowers are creamy white, shaded pink, and are produced with the greatest freedom.	1.50	10.00	....	....

GRAFTED ROSES

	Each	Doz.	100
Columbia. 3 inch.	\$0.30	\$3.25	\$25.00
Frank W. Dunlap. 4 inch.	.45	4.00	30.00
Asparagus Sprengerii.	Doz.	100	1000
2 ½ inch.	\$0.75	\$5.00	....
2 ½ inch.	1.00	6.00	....
3 inch.	1.50	10.00	....
Plumosus.	Doz.	100	1000
Seedlings.	....	1.50	10.00
2 ½ inch.	1.00	6.00	....
2 ½ inch.	1.25	8.00	....
3 inch.	1.50	10.00	....
4 inch.	2.00	15.00	....
Boston Ferns. (For August and September delivery)	Each	Doz.	100
4 inch.	\$0.40	\$4.20	\$30.00
5 inch.	.60	6.60	50.00
Cyclemen. (In assorted colors put in paper pots for shipment)	Doz.	100	1000
1 ½ inch.	\$1.50	\$10.00	....
3 inch.	3.00	20.00	....
4 inch.	4.00	30.00	....
Ficus Elastica.	Doz.	100	1000
5 inch.	\$0.75	\$ 8.00	\$60.00
6 inch.	1.00	11.00	....
Ficus Repens.	Doz.	100	1000
3 inch.	....	1.50	10.00
Geranium Beate Poitevine.	Doz.	100	1000
2 ½ inch.	....	1.25	8.00
Pepper Birdseye.	Doz.	100	1000
2 ½ inch.	....	0.75	5.00
Poinsettias (July and August)	Doz.	100	1000
2 ½ inch.	....	1.50	10.00
Primula Obconica.	Doz.	100	1000
Mixed.	....	1.00	7.00
Sansevieria Zeylanica.	Doz.	100	1000
2 ½ inch.	....	2.00	15.00
3 inch.	....	3.00	20.00



BOSTON FERN

Solanum Clevelandii.	100	1000
2 ½ inch.	\$1.25	\$ 8.00
3 inch.	1.75	12.00

Chrysanthemums. (For Oct. 15 to Nov. 15 delivery.)

We will have a good collection in White, Pink, Yellow, Red and Bronze in 6, 7, 8 and 10 inch pots, ranging in prices from \$1.00 to \$8.00 each, according to shape and size of plant.

HARDY PERENNIALS

	Inches	Each	Doz.	Per 100
ACHILLEA. The Pearl.	3	\$0.20	\$1.50	\$10.00
ANTHEMIS Kelwayi, golden yellow.	3	.20	1.20	8.00
ARMERIA Lauchiana.	4	.20	1.50	10.00
ASTER. Novae Angliae. Deep purplish blue	3	.20	1.50	10.00
Novae Belgiae "Climax." A new distinct large flowered lavender blue. Sept.-Oct.	3	.25	2.00	15.00
BUDDLEYA Variabilis.	4	.25	2.00	15.00
CAMPANULA. Medium Mixed.	3	.20	1.50	10.00
CHELONE Barbatus Forregi. Long coral red spikes like a Penstemon.	3	.25	1.75	12.00
DIANTHUS Abbotsford.	3	.20	1.50	10.00
Deltoides.	3	.20	1.50	10.00
DIGITALIS Gloxiniaeflora. Mixed.	3	.15	1.25	8.00
GAILLARDIA Grandiflora. Light yellow, red center.	3	.20	1.50	10.00
HYPERICUM Moserianum.	3	.25	2.00	15.00
LYCHNIS Chalcidonica.	4	.20	1.50	10.00
MONARDO Didyma. Terminal heads of rich scarlet flowers emitting a very pleasant scent	3	.25	1.75	12.00
NEPETA Mussini.	3	.20	1.50	10.00
PACHYSANDRA Terminalis.	3	.20	1.50	10.00
PAPAVER Nudicaule. Yellow	3	.20	1.50	10.00
Nudicaule. Orange	3	.20	1.50	10.00
Nudicaule. White.	3	.20	1.50	10.00
PHYSOSTEGIA Virginica.	4	.20	1.50	10.00
Virginica Alba.	3	.20	1.50	10.00
GRANDIFLORA. Deep pink, 2 ft.	4	.30	2.50	15.00
PRIMULA Rheingold.	4	.20	1.50	10.00
SALVIA Pitcheri.	3	.20	1.50	10.00
Officialis.	3	.15	1.25	8.00
SEDUM Brilliant.	4	.20	1.80	12.00
Rubrum.	3	.20	1.80	12.00
THALICTRUM Dipterocarpum.	4	.20	2.00	15.00
VERONICA Amethystina.	4	.20	1.50	10.00
Spicata.	4	.20	1.50	10.00
Spicata Alba.	3	.20	1.75	12.00

HARDY IRISES

"S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals.

	Each	Doz.	100
Black Prince. (Kochi) "S" lilac; "F" velvety black.	.15	1.20	\$8.00
Caprice. "S" reddish purple; "F" deeper purple.	.15	1.00	6.00
Celeste. Beautiful sky blue, very fine.	.15	1.20	8.00
Cherubim. "S" pale lilac; "F" pale lilac, veined purple.	.20	1.50	10.00
Dalmarius. A cross between Dalmatica and Darius. "S" pale gray-blue; "F" darker shaded violet-brown; very distinct.	.20	1.20	8.00
Darius. "S" Primrose yellow; "F" lilac and primrose.	.15	.75	5.00
Dorothea. "S" mauve, deeper in center; "F" soft blue with orange veinings.	.15	.60	4.00
Dr. Bernice (New). "S" Coppery bronze; "F" Velvety crimson. Very handsome.	.15	1.20	8.00
Florentina Alba. This is the best pure white.	.15	1.20	8.00
Froin. "S" and "F", Pale canary yellow merging to cream at base.	.15	1.00	6.00
Gertrude. Deep violet-blue. Very fragrant.	.15	1.00	6.00
Kharput (Italia). "S" violet; "F" violet-purple.	.15	1.20	8.00
L'Avenir. A beautiful shade of satin blue.	.15	1.20	8.00
Maori King. "S" Golden yellow; "F" velvety maroon.	.15	1.00	6.00
Mrs. H. Darwin. "S" clear waxy white; "F" white, violet veins.	1,000, \$40.00	.15	1.00

BULBS for Mid-Summer and EARLY FALL



FREESIA—IMPROVED PURITY

WHITE CALLAS

(Aethiopica)

These are due in August

These can be grown at less expense during the winter months, requiring less heat than other lilies.

We take great pains in securing every year bulbs which are well ripened and cured, purchasing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. We have arranged again this year for a good supply of these bulbs, but would advise early ordering by our customers in order to be sure of their supply. Crop short.

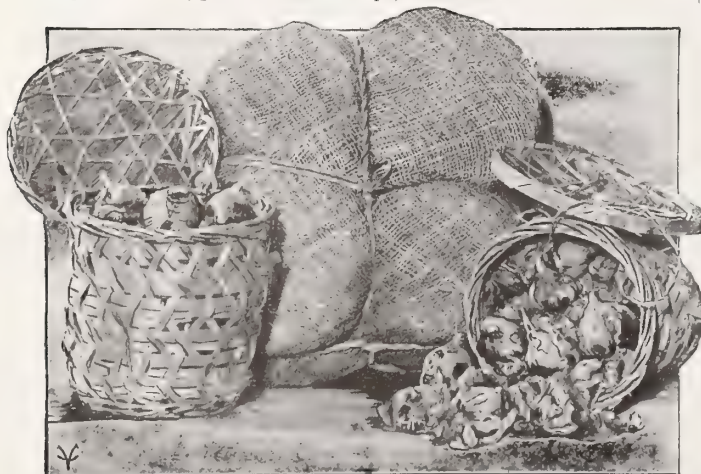
Size	Per 100	Per 1000
1¼-1½ inches.....	\$ 8.00	\$ 75.00
1½-2 inches.....	15.00	125.00
2 -2½ inches (scarce).....	25.00	.....

GODFREY EVERBLOOMING CALLA

(Ready in September)

This is a popular variety for either cut-flower or pot-plant sales. For design work it is better than the California variety, as flower is not so heavy and large.

First Size. 1 inch diameter up... }
Large Size. 1¼ inch diameter up } Write for prices.



CHINESE NARCISSUS—Showing Basket of 30 Bulbs and Mat of 4 Baskets.

FREESIAS—California

Ready From end of June on

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or for pot plants, and can be had in flower from Christmas on, if properly grown. We always believe in selling this stock by samples, and are ready to submit same for comparison as soon as bulbs arrive.

PURITY (Improved)

	Per 100	Per 1000
Second Size. ¾-1½ inch.....	\$1.00	\$ 7.50
First Size. 1½-¾ inch.....	1.50	12.50
Mammoth Size. 5/8-¾ inch.....	2.00	16.50
Jumbo Size. ¾ inch and up (scarce)....	3.00	25.00

NEW NAMED COLORED FREESIAS

GENERAL PERSHING

Extra robust grower, 3 feet in height, with 4 to 5 long side laterals, large open flowers of lavender pink, yellow lip and somewhat of a bronze cast.

The cut flowers have created quite a sensation on the Chicago market for several seasons and command the highest market prices.

Per 100, \$3.50; Per 1000, \$30.00

VIOLA

Like a large wood violet, the lower petals of a deeper violet blue, a beautiful, distinct and valuable hybrid. The growth is about 30 inches in height with 4 to 5 long side laterals, long enough for any floral work.

Per 100, \$3.50; Per 1000, \$30.00

Rainbow Mixed. (All colors including Pershing, Viola and other named kinds.) Per 100, \$3.50; Per 1000 \$30.00.

FISCHERII

Finest, Largest, Purest and most Fragrant Freesia yet introduced. The flowers are very large, measuring two inches across; more like Lilies than Freesias in size and purity of color, rarely is a trace of yellow seen. The stems are long, strong and stiff: it is most prolific in bloom, many of the bulbs sending as many as four stems. Not being a single type, it comes into bloom more gradually than Purity, the crop lasting more than two weeks makes it very valuable to the florist.

Per 100, \$6.00; Per 1000, \$50.00.

CHINESE NARCISSUS

Our Own Importation Direct from China

AUGUST—SEPTEMBER

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from the time of planting.

Select Size. Per basket 30 Bulbs, \$2.40.
Per 1000, \$70.00. Per Mat 120 Bulbs, \$9.00.

Mammoth Size. Per basket 30 Bulbs, \$3.25.
Per 1000, \$95.00. Per Mat 120 Bulbs, \$12.00.

Lily of the Valley Pips

(FROM ICE STORAGE)

Always Ready

LONDON MARKET STRAIN

We can ship this stock on one day's notice from New York or Chicago. We accept no responsibility whatever for results in forcing cold storage stock or for damage in transit. Prices subject to change.

These are Chicago prices. Customers of our New York house will please ask for prices there. Our cases are numbered and "stock marked," and these records show on your invoice. You can thus "repeat" your orders with assurance of receiving the same grade and packing. Try us. Book now for future dates and secure your supply.

Packed 250 to case.....	Per case	\$ 9.50
Packed 500 to case.....	Per case	18.00
Packed 1000 to case.....	Per case	35.00

Order Dutch Bulbs

of Vaughan's Seed Store
at New York and Chicago

Two Greatest Importing and Distributing Ports

We invite you to place with us now a liberal share of your requirements of all imported Bulbs.

For 40 years
VAUGHAN'S
SEED STORE
at New York
and Chicago
has supplied
the most
critical
FLORISTS
with
forcing bulbs.
If you
have not
placed your
ORDER
or you
have not
confirmed
your order
at stated
prices,
why not
send us
your list
for pricing.
Where prices
are not
fixed
we can
give you
valuable
information.

- 1st.** Long and satisfactory connections with the best foreign houses.
- 2nd.** Credit arrangements and closest buying at favorable exchange rates.
- 3rd.** First early shipments, followed by one or more later ones covering entire shipping season.
- 4th.** Earliest deliveries of early forcing items which cannot rightly be delayed for main supply.
- 5th.** Covering by us of all "Special Expenses" excess brokers' fees and port charges at New York, in which nearly every U. S. Florist grower has been persistently robbed for the past five years. We eliminate this.
- 6th.** Because of the above, we ask that you submit to us a list as nearly as possible of what you expect to use between now and next November in these imports, part of which we specify below, and let us submit to you approximate prices and certain further details regarding delivery dates which we know will interest you.
- 7th.** When you buy imported bulbs from us, you buy them by measure, in centimeters or inches and so accepted by us. This means much, as against those people who sell "firsts," "seconds" or "thirds" and give you no assurance as to what such grades measure.



DUTCH ROMAN HYACINTHS



DARWIN TULIPS



NARCISSUS

Hyacinths--Tulips--Narcissus
Freesias--Formosum--Giganteum
Auratum--Rubrum--Album

Quantity growers of Gladiolus, Cannas.

See Instructions in
Catalogue,
"HOW TO ORDER"

Date.....

Please do not write in here.

.....
Very Plain.

P. O. Box

State

.....
(Mail or express)


Name of Ex. Co

Cash, - \$..... **Money Order,** - \$.....

Postage Stamps, = \$..... Draft or Check, = \$.....

VAUGHAN'S SEED STORE (Incorporated).

[illegible]

 In making your order, please give the price, to avoid delay and errors. 

See Instructions in
Catalogue,
"HOW TO ORDER"

Date.....

Please do not write in here.

.....
Very Plain.

P. O. Box

State

Forward by

.....
(Mail or express)

Name of Ex. Co.

Cash, - - \$..... **Money Order,** - \$.....

Postage Stamps, - \$..... Draft or Check, - \$.....

VAUGHAN'S SEED STORE (Incorporated).

[illegible]

 In making your order, please give the price, to avoid delay and errors.

FLORISTS' EVERYDAY NEEDS

FERTILIZERS (All F. O. B. New York).

Sheep Manure. 100 lbs., \$3.00; 500 lbs., \$14.50; 1000 lbs., \$27.50; ton \$50.00.

Bone Meal, (Rose Grower). 100 lbs., \$5.00; 500 lbs., \$22.50; 1000 lbs., \$42.00; ton \$80.00.

Bone and Blood, (Tankage). 100 lbs., \$3.75; 500 lbs., \$17.00; 1000 lbs., \$32.50; ton \$63.00.

Clay's Fertilizer. 56 lbs., \$6.50; 112 lbs., \$12.00.

Scotch Soot. 100 lbs., \$5.00; 500 lbs., \$20.00.

INSECTICIDES.

Nicofume Paper. 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$9.60.

Nicofume Liquid. 4 lbs., \$7.50; 8 lbs., \$14.50.

Special discount on case lots.

Tobacco Dust, for dusting. 100 lbs., \$3.00.

“ “ “ burning. 100 lbs., \$4.50.

Tobacco Stems. Per 100 lbs., \$2.25; 1000 lbs., \$17.50.

Nikoteen. ½ pt., \$1.10; 1 pt., \$2.00; original case 10 pts., \$18.00.

X L All. Famous English Insecticide in original cans.

Per gallon, \$7.50; per ½ gallon, \$4.00.

PAPER POTS, (Neponset). 2¼ in., per 1000, \$4.25; 2½ in., \$5.00; 3 in., \$6.75; 4 in., \$11.60; 5 in., \$17.90.

KNIVES FOR FLORISTS.

2 blade, white handle domestic..... Each \$1.50

2 blade (Saynor) imported..... 3.20

Ivory handle (Saynor) budding..... 4.25

Ivory handle (Saynor) propagating..... 4.25

Stag handle imported small pruning..... 1.25

ROSE SHEARS. 6 inch, nickel. Holds flowers after cutting.
Each, \$1.35; dozen, \$15.00.

STAKES.

	Per 1000
Domestic. 4 to 6 ft., 1000 to bale.....	\$ 7.50
“ 6 to 8 ft., 500 “ “	10.75
“ 9 to 12 ft., 250 “ “	18.00

Japanese Bamboo, Natural. 6 ft..... 13.00
In original bales of 2000, per bale..... 25.00

	Per 1000
Dyed. 2 feet.....	5.75
2½ feet.....	6.75
3 feet.....	8.00
4 feet.....	10.00

Less 5 per cent in bale lots.

RAFFIA, (Prime Majunga).

	Per Lb.
In full bales about 220 pounds.....	\$0.12
In 100 pound lots.....	.15
In 50 pound lots.....	.17
In 25 pound lots.....	.20

Colored Raffia. In all shades, per lb., 90c; 10 lbs., 75c per lb; 50 lbs., 65c per lb.

SPHAGNUM MOSS. Standard burlapped bales. Each, \$2.25; 5 bales for \$10.00.

HOSE “ELECTRIC”

Note Reduced Prices

¾ or ½ in. coupling free.
Price 1 to 24 ft., per ft., 20c; 25 to 49 ft., per ft., 19c; 50 to 100 ft., per ft., 18c.

HOSE NOZZLES, “Chicago,” Aluminum with fine and coarse roses, each \$2.75.

“Boston” Brass. Either fine or coarse, each \$1.25.

All above F. O. B. New York

Book for Florists' ready in Sept. Write us for advance prices and information on all Bulbs now maturing.

NEW YORK
41-43 Barclay Street

VAUGHAN'S SEED STORE

CHICAGO
10-12 W. Randolph Street

Vaughan's Vegetable Seed

FOR SUMMER
SOWING



STRINGLESS
GREEN POD

BEANS. Stringless, Green Pod. This sort is early, very prolific and an indispensable green pod variety, giving entire satisfaction wherever used. For succession plant every two weeks, until September. 2 lbs., 45c. ½ Pk., (7½ lbs.) \$1.25; Pk., (15 lbs.) \$2.50.

Improved Golden Wax. A medium early and heavy cropper and good rust-resister. The pods are golden yellow, fleshy solid and brittle. Excellent for home and market garden. May be sown any time in early summer to fall, with good crop assurance. 2 lbs. 45c; ½ Pk. (7½ lbs.) \$1.25; Pk. (15 lbs.) \$2.50.

POLE BEANS. Kentucky Wonder or Old Homestead. Green pod. The most widely planted of all the pole varieties. The pods are fleshy, saddle backed, green, 7 to 10 inches long and stringless when young. Kept picked, they bear throughout the season. 2 lbs., 50c; ½ Pk., (7½ lbs.) \$1.50; Pk., (15 lbs.) \$3.00.

LIMA BEANS. Vaughan's New Wonder Bush. Bred from one of the earliest bush limas, is a greatly improved sort in compactness, and earliness. For general purposes this splendid sort is used in all gardens where Bush Limas are planted. 2 lbs. 75c; ½ Pk. (7 lbs.) \$2.15; Pk. (14 lbs.) \$4.25.

KING OF THE GARDEN. A Pole Lima that blooms and produces to end of season. Uniform pods, 5 to 8 inches long, filled with beautiful beans of superior quality. 2 lb. 65c; ½ Pk. (7 lbs.) \$1.75; Pk. (14 lbs.) \$3.50.

BEEF. Vaughan's Crosby Egyptian is very early; has deep red color; is smooth and tender, has sweet flesh. It is splendid for bunching, attractive in size and excellent in general appearance, a money-making combination for thrifty progressive growers.

Vaughan's Selected Stock. Oz., 15c; ¼ lb., 45c; lb., \$1.50.

Standard Stock. Oz., 10c; ¼ lb., 25c; lb., 75c.

Detroit Dark Red Turnip. Tops exceptionally small and upright; roots are perfect turnip shape with small tap roots. Quality is the very best, tender and lasting.

Vaughan's Selected Stock. Oz., 15c; ¼ lb., 45c; lb., \$1.50.

Standard Stock. Oz., 10c; ¼ lb., 25c; lb., 75c.

CELERY CABBAGE or PETSAL. The Vaughan Strain—Chinese Cabbage has advanced rapidly in public favor. The Vaughan Strain, is grown by a Chinese specialist whose family has produced this type for generations. It is taller than the usual Chinese Cabbage, shaped like an elongated Cos Lettuce. The head blanches without tying. Plant in July. Oz., 40c; 2 oz., 75c; ¼ lb., \$1.40; lb., \$5.00.

CABBAGES FOR LATE PLANTING
Oz. ¼ lb. lb.

Early All Head (for kraut)	\$0.25	\$0.80	\$2.75
Vaughan's Premium Flat Dutch	.25	.75	2.50
Danish Ballhead (Dwarf Amager)	.25	.85	3.00
Dutch Winter or Hollander	.25	.85	3.00
Danish Ballhead Tall	.25	.85	3.00
Mammoth Rock Red	.35	1.15	4.00
Improved American Savoy	.25	.85	3.00

CARROTS. Early Chantenay. Very smooth, stump root, deep red color, fine grained, sugary, sweet; not liable to crack when growing, a fine table sort, and good cropper. Oz., 10c; ¼ lb., 25c; lb., 60c.

CORN SALAD. Round leaved, large seeded. Oz., 15c; ¼ lb. 35c; lb., \$1.25.

CRESS. Curled, Garden. Used with lettuce, it adds an agreeable pungency. Oz., 10c; ¼ lb. 20c; 1 lb., 60c.

COLLARDS. A variety of cabbage used in Southern states. Oz., 10c; ¼ lb., 25c; lb., 75c.

KOHLRABI. White Vienna. Sow in June or July, in rows, thin to 12 inches. Bulbs grow above ground. Oz., 25c; ¼ lb., 75c; lb., \$2.75.

KALE. Dwarf Green Curled. Hardier than Cabbage. Leaves curly as Parsley, tender and very fine flavor. Oz., 15c; ¼ lb., 40c; lb., \$1.25.

ENDIVE. Green Curled Summer. Sow seed from middle of June to the end of August. Finely divided leaves, making the plant appear mossy. Oz., 15c; ¼ lb., 35c; lb., \$1.10.

BROAD LEAVED WHITE. Slightly curled. Oz., 15c; ¼ lb., 35c; lb., \$1.10.

LETTUCE. Black Seeded Simpson. The leaves are large, thin, tender, and of excellent quality. It is one of the best sorts for outdoor planting. As this kind varies when growing we have our stock seed all hand picked. Vaughan's Selected Stock. Lb., \$1.25; ¼ lb., 40c; oz., 15c. Standard Stock. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

Vaughan's All Season's. This lettuce is the best of All Head Lettuces. Known every where from its large solid head and desirable color. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. Oz., 15c; ¼ lb., 40c; lb., \$1.25.

Paris White Cos. A fine strain of this large self-closing sort. Oz., 15c; ¼ lb., 40c; lb., \$1.25.



THE CHINESE PE TSAI
THE VAUGHAN STRAIN

SWEET CORN. Golden Bantam. Is an extra early yellow variety about a week later in season than Cory. The ears are borne two to a stalk about six inches in length with eight rows of kernels. Stalks, medium high and with heavy foliage. 2 lbs., 45c; 10 lbs., \$1.65; 100 lbs., \$15.00.

Bantam Evergreen. Quality equal and by many regarded as superior, to the Golden Bantam, as the skin of the kernel is thinner and much more tender. Season is medium early; size about the same as Champion; yield longer than most of the later sorts.

Price, 2 lbs., 55c; 10 lbs., \$2.00; 100 lbs., \$18.00.

MUSTARD. Giant Southern Curled. A choice strain of this popular "greens." Oz., 10c; ¼ lb., 30c; lb., 85c.

Improved Ostrich Plume, (Fordhook Fancy.) The handsomest and curliest of the Mustards. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

MUSHROOM SPAWN. Grow Your Own Mushrooms. In cellar or basement where temperature does not go above "55 to 60" Fahrenheit Vaughan's New Spore Culture ready in June, 10 bricks enough to plant 100 square feet for \$2.50 not prepaid; 100 bricks \$19.00. Special prices on case lots.

CHICORY WITLOOF. (French Endive). A European delicacy now standard in all best hotels and restaurants in the U. S. and abroad. It is easily grown. Full directions on packages. Best imported stock. Oz., 25c; ¼ lb., 90c., 1 lb., \$3.00.

PARSLEY. Champion Moss Curled. A prize-winning English variety, of a rich deep green color, slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Oz., 10c; ¼ lb., 25c; lb., 85c.

RADISH. Improved Early Scarlet Globe. Very early, mild, crisp, juicy and tender; top small; will stand heat and not become pithy. Selected Stock. Oz., 10c; ¼ lb., 30c; lb., \$1.00. American Grown. Oz., 10c; ¼ lb., 25c; lb., 75c.

Icicle. The finest of the White Radish variety; has long, slender, pure white early maturing, mild roots that keep a long time before getting pithy. Oz., 10c; ¼ lb., 20c; lb., 60c.

Stuttgart. A large white summer Turnip Radish. A German favorite. Oz., 10c; ¼ lb., 20c; lb., 60c.

RADISH, WINTER SORTS. Long, Half Long and Round Black Spanish. Oz., 10c; ¼ lb., 25c; lb., 70c. Chinese Mammoth or Celestial, Rose or Scarlet China, California Mammoth. Oz., 10c; ¼ lb., 25c; lb., 75c.

SPINACH, Prickly Seeded. Very hardy, usually sown in the fall. For late use. ¼ lb., 10c; lb., 25c; 100 lbs., \$20.00. Fill Basket. A very large, quick maturing variety. Leaves thick, broad and dark green. ¼ lb., 10c; lb., 28c; 100 lbs., \$25.00.

SORREL, French. Does best sown in Mid-Summer, to mature in cool months. Oz., 15c; ¼ lb., 40c; lb., \$1.35.

SQUASH. Chicago Warted Hubbard Winter Variety. A selection of the largest, heaviest, dark, rough skinned specimens of the old Hubbard. We are headquarters. Price, oz., 15c; ¼ lb., 35c; lb., \$1.25.

SWISS CHARD. A Money Crop. Cut—and—come—again Spinach, as it is sometimes called, is far superior to the common Beet for greens and equal to Spinach. Planted like Beets, it may be cut throughout the entire summer and fall when no spinach is to be had. Often used as a catch crop.

Large leaved Sea Kale Chard. Oz., 10c; ¼ lb., 25c; lb., 75c.

TURNIP. Purple Top Strap Leaved. Is a table variety, fine, tender and deliciously flavored. It is a week later than "White Milan," Broad Shaped, medium size, white flesh, with dark red or purple top, fine grained, splendid quality. Has few leaves. Oz., 10c; ¼ lb., 20c; lb., 50c.

Early White Milan. Is the earliest turnip, but can be used Spring or Fall. The skin is smooth, snowy white, has a polished appearance; medium size, white, tender, sweet. Oz., 15c; ¼ lb., 45c; lb., \$1.50.

Purple Top White Globe. The most popular northern market Turnip. Good sized, globe shaped and a fine keeper. Tested Stock. Oz., 10c; ¼ lb., 20c; lb., 50c.

White Egg. Pure white Globe variety. Oz., 10c; ¼ lb., 20c; lb., 45c.

RUTABAGA. Vaughan's Improved American Purple Top. Is from stock of a purple top; largest size, best shaped variety, small neck, smooth skin, good cropper and keeper. One of the most profitable to grow on account of its great yield of large solid roots, which make excellent winter feed for all farm stock. Excellent table quality. Oz., 10c; ¼ lb., 20c; lb., 60c.

ONION, White Welsh. A hardy onion used for early spring green onions raised from seed. Does not make a bulb. Plant in late July and August. Oz., 25c; ¼ lb., 80c; lb., \$2.75.

WINTER ONION SETS, Perennial Tops. Planted in August, September and October, produce early green onions. Orders booked for shipments when ready. ½ peck, 50c; peck, 85c; bushel, (28 lbs.) \$3.00.



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